Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

Claim 1 (currently amended):   A method for medication delivery comprising the steps of:

(a) providing a medication container containing a prescribed medication and a first label containing data on the prescribed medication and instruction of delivering of the medication, the prescribed medication data and the instruction of delivering the medication being provided in machine readable format;

(b) providing a tag adapted to be worn by a patient, the tag having a second label containing data of the patient, the patient data being provided in machine readable format;

(c) providing a handheld computing device with a housing that is readily portable and directable via single hand operation, the housing carrying each of:

means for reading the prescribed medication data and medication delivery instruction from the first label and patient data from the second label;

means for storing the data and instruction; and

means for communicating data and instruction to other electronic devices; and

(d) the handheld computing device reading the prescribed medication data and medication delivery instruction from the first label and storing the prescribed medication data and medication delivery instruction;

(e) the handheld computing device reading the patient data from the second label and storing the patient data;

(f) the handheld computing device comparing the stored prescribed medication data to the stored patient data and confirming a match between the stored prescribed medication data and the stored patient data;

(g) the handheld computing device communicating the stored medication delivery instruction from the first label to a medication delivery device; and

(h) the medication delivery device storing the medication delivery instruction and delivering the medication to the patient.

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Claim 2 (canceled).

Claim 3 (previously presented):   The method of claim 1 further comprising the step of the medication delivery device performing periodic checks of the operating parameters of the medication delivery device against the medication delivery instruction downloaded from the handheld computing device to ensure the operating parameters are within the ranges set by the medication delivery instruction after starting the delivery of the medication.

Claim 4 (previously presented):   The method of claim 1 wherein the first label is encoded with the prescribed medication data and the instruction of delivering the medication derived from a print stream generated from a pharmacy information system.

Claim 5 (currently amended):   A method for medication delivery comprising the steps of:

(a) providing a medication container containing a prescribed medication and a first label containing data on the prescribed medication and instruction of delivering of the medication, the prescribed medication data and the instruction of delivering the medication being provided in machine readable format;

(b) providing a tag adapted to be worn by a patient, the tag having a second label containing data of the patient, the patient data being provided in machine readable format;

(c) providing a handheld computing device with a housing that is readily portable and directable via single hand operation, the housing carrying each of:

means for reading the prescribed medication data and medication delivery instruction from the first label and patient data from the second label;

means for storing the data and instruction; and

means for communicating data and instruction to other electronic devices; and

(d) the handheld computing device reading and storing the prescribed medication data and medication delivery instruction from the first label;

(e) the handheld computing device reading and storing the patient data from the second label;

(f) the handheld computing device comparing the stored prescribed medication data to the stored patient data and confirming a match between the stored prescribed medication data and the stored patient data;

(g) the handheld computing device communicating the stored medication delivery instruction from the first label to a medication delivery device; and

(h) the medication delivery device storing the medication delivery instruction and delivering the medication to the patient.

Claim 6 (currently amended): A method for medication delivery comprising the steps of:

(a) reading medication data contained in a first label on a medication container containing a prescribed medication using a handheld computing device and storing the medication data in the handheld computing device, the first label containing data on the prescribed medication and instruction of delivering of the medication, the prescribed medication data and the instruction of delivering the medication being provided in machine readable format;

(b) reading patient data contained in a second label on a tag adapted to be worn by a patient using a handheld computing device and storing the patient data in the handheld computing device, the second label containing data of the patient, the patient data being provided in machine readable format;

(c) the handheld computing device comparing the medication data to the patient data, the handheld computing device ~~having~~ being readily portable and directable via single-handed operation and including:

means for reading the prescribed medication data and medication delivery instruction from the first label and patient data from the second label;

means for storing the data and instruction; and

means for communicating data and instruction to other electronic devices;

(d) the handheld computing device confirming a match between the data and communicating the stored instruction of delivering the medication from the first label to a medication delivery device; and

~~(h)~~ (e) the medication delivery device storing the medication delivery instruction and delivering the medication to the patient.

Claim 7 (new):   The method of claim 1, which includes causing the handheld computing device to prompt a user to confirm via an input device integrated with the handheld computing device that the stored medication delivery instruction from the first label should be communicated to the medication delivery device prior to communicating the stored medication delivery instruction from the first label to the medication delivery device if the handheld computing device confirms a match between the stored prescribed medication data and the stored patient data.

Claim 8 (new):   The method of claim 1, which includes:

providing a second medication container containing a second prescribed medication and a second label containing data on the second prescribed medication and instruction of delivering of the second medication, the second prescribed medication data and the instruction of delivering the second medication being provided in machine readable format;

the handheld computing device:

(i)   reading the second prescribed medication data and second medication delivery instruction from the second label and storing the second prescribed medication data and second medication delivery instruction,

(ii)   comparing the stored second prescribed medication data to the stored patient data and confirming a match between the stored second prescribed medication data and the stored patient data, and

(iii)   communicating the stored second medication delivery instruction from the second label to the medication delivery device; and

the medication delivery device storing the second medication delivery instruction and delivering the second medication to the patient.

Claim 9 (new):   The method of claim 8, which includes the handheld computing device informing a user that two medications have been read and prompting the user to confirm via an input device integrated with the handheld computing device whether the user intends to proceed with two medications after the handheld device reads the second prescribed medication data and second medication delivery instruction from the second label..

Claim 10 (new):   The method of claim 9, which includes prompting the user to indicate via the input device which of the medication and the second medication is a primary medication and which of the medication and the second medication is a secondary medication if the user confirms that the user intends to proceed with two medications.

Claim 11 (new):   The method of claim 1, which includes:

providing the medical device with at least two pump channels; and

the handheld computing device:

    (i)   reading data from a tag connected to a catheter associated with one of the pump channels, and

    (ii)   confirming that the first medication is being administered to the patient by an appropriate catheter based on the data read from the tag.

Claim 12 (new):   The method of claim 1, which includes enabling a user to cancel the medication delivery instructions via selection of an input device integrated with the handheld computing device.

Claim 13 (new):   The method of claim 1, which includes enabling a user to change at least one of flow rate and volume data associated with the medication delivery instruction via an input device integrated with the handheld computing device.